

**SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR
SOFTWARE-DESIGNED INTERNET RECONFIGURABLE HARDWARE**

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ABSTRACT OF INVENTION

A system, method and article of manufacture are provided for network-based
configuration of a programmable logic device. A default application is initiated on a
programmable logic device. A file request for configuration data from the logic device
10 is sent to a server located remotely from the logic device utilizing a network. The
configuration data is received from the network server. The configuration data is used
to configure the logic device to run a second application. The second application is run
on the logic device.

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